# **CTR Employer Survey Report**

Non-Drive Alone & One-Way VMT Rates at this Worksite

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E73171

Participation: CTR

Status: Affected

Survey Type: Paper

Response Rate: 93%

**Survey Date:** 1/23/2017

Employer Id: E73171

Employer: Amazon.com

Worksite: Amazon - BF11

Street: 1800 140th Ave E

Average One-Way distance home to work: 25.7

Jurisdiction: City of Sumner

**Employees and Survey Response Information** 

Reported Total Employees at Worksite: 230

Surveys Distributed: 230

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**Drive Alone Rate:** 89.3% **One-Way VMT per employee:** 16.3

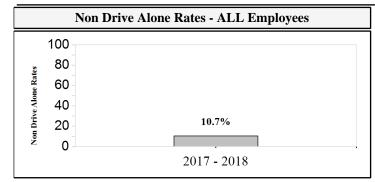
Non-Drive Alone Rate: 10.7%

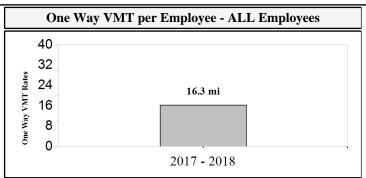
Surveys Returned: 213

Surveys Returned by CTR Affected\* Employees: 194

**Total Estimated CTR Affected Employees at Worksite:** 209

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

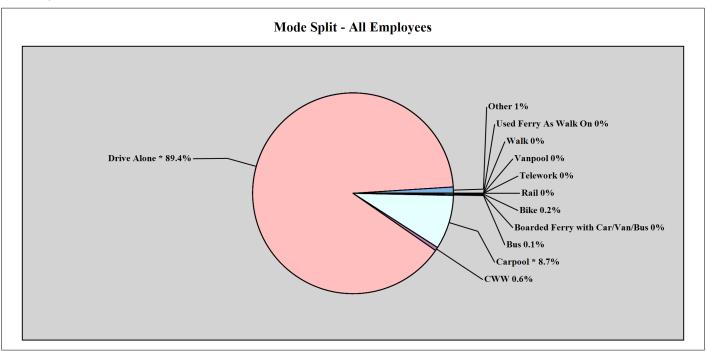
#### Annual Metric Tons CO2e Pounds CO2e

Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	10.7%	11.4%	646	698	26.8	16.3	16.0
Target	16.7%				Target:	13.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	0.0				% Change from Baseline:	0.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

#### **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

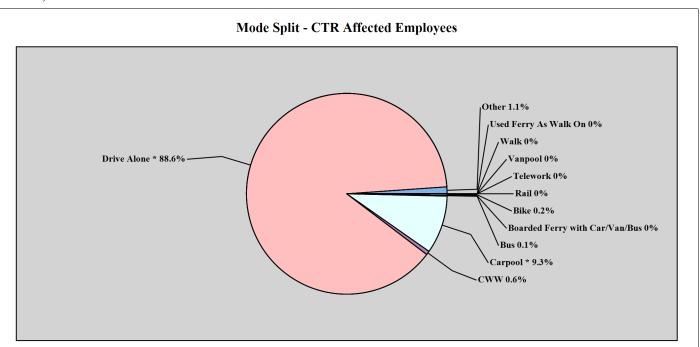


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	797	89.4%	0.0%	195	91.5%	0.0%
Carpool *	78	8.7%	0.0%	22	10.3%	0.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	1	0.1%	0.0%	1	0.5%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	2	0.2%	0.0%	1	0.5%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	5	0.6%	0.0%	2	0.9%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	9	1.0%	0.0%	4	1.9%	0.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

#### **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Once During This	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	720	88.6%	0.0%	176	90.7%	0.0%
Carpool *	76	9.3%	0.0%	21	10.8%	0.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	1	0.1%	0.0%	1	0.5%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	2	0.2%	0.0%	1	0.5%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	5	0.6%	0.0%	2	1.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	9	1.1%	0.0%	4	2.1%	0.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E73171

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	184	86%	213	100%
1 Days	3	1%	29	14%
2 Days	5	2%	26	12%
3 Days	6	3%	21	10%
4 Days	13	6%	15	7%
5 Days	1	0%	2	1%
6 or More Days	1	0%	1	0%

#### **Count by Occupancy of Carpools and Vanpools**

Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

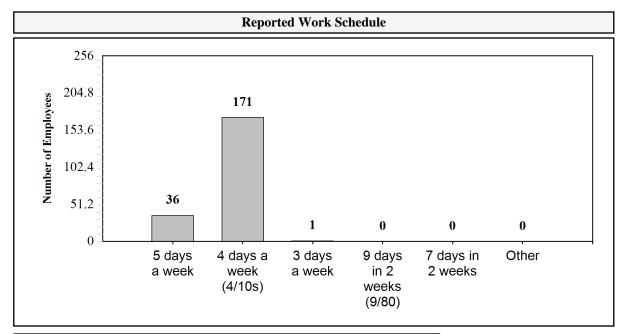
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	56
3	Carpool	4
4	Carpool	18
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



## **Reported Work Schedule - All Employees**

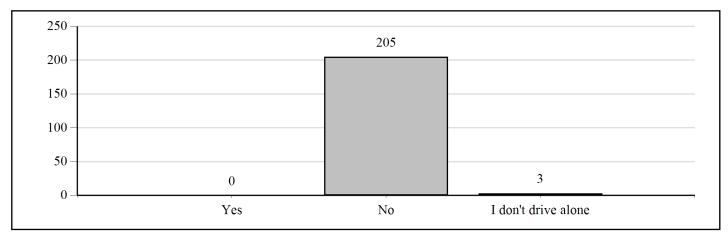
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	36	17.3%
4 days a week (4/10s)	171	82.2%
3 days a week	1	0.5%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

#### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	15	7.0%
I don't telework	194	91.1%
Occasionally, on an as-needed basis	4	1.9%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

# Reasons for driving alone to work/not driving alone to work

Employer ID: E73171

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	76	27.8%
To save money	60	22.0%
Financial incentives for carpooling, bicycling or walking.	25	9.2%
Driving myself is not an option	24	8.8%
Free or subsidized bus, train, vanpool pass or fare benefit	21	7.7%
Personal health or well-being	16	5.9%
Environmental and community benefits	16	5.9%
To save time using the HOV lane	15	5.5%
Emergency ride home is provided	10	3.7%
Cost of parking or lack of parking	7	2.6%
I have the option of teleworking	3	1.1%
I receive a financial incentive for giving up my parking space	0	0.0%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	140	32.7%
Riding the bus or train is inconvenient or takes too long	93	21.7%
My commute distance is too short	53	12.4%
Bicycling or walking isn't safe	34	7.9%
Other	34	7.9%
Family care or similar obligations	33	7.7%
I need more information on alternative modes	22	5.1%
My job requires me to use my car for work	18	4.2%
There isn't any secure or covered bicycle parking	1	0.2%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

				Weekly Count of Trips By Mode											
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98391	20	9.39%	81	3	0	0	0	0	0	0	0	0	0	0	0
98372	12	5.63%	44	6	0	0	0	0	2	0	0	0	0	0	0
98374	11	5.16%	40	10	0	0	0	0	0	0	0	3	0	0	0
98387	11	5.16%	40	0	0	0	0	0	0	0	0	0	0	0	4
98338	9	4.23%	33	3	0	0	0	0	0	0	0	0	0	0	0
98375	9	4.23%	17	18	0	0	0	0	0	0	0	0	0	0	2
98404	9	4.23%	32	4	0	0	0	0	0	0	0	0	0	0	1
	8	3.76%	27	0	0	0	0	0	0	0	0	0	0	0	0
98373	8	3.76%	32	0	0	0	0	0	0	0	0	0	0	0	0
98390	8	3.76%	25	8	0	0	0	0	0	0	0	2	0	0	0
98022	6	2.82%	27	0	0	0	0	0	0	0	0	0	0	0	0
98371	5	2.35%	20	0	0	0	0	0	0	0	0	0	0	0	0
98408	5	2.35%	20	0	0	0	0	0	0	0	0	0	0	0	0
98444	5	2.35%	17	4	0	0	0	0	0	0	0	0	0	0	0
98092	4	1.88%	11	4	0	0	0	0	0	0	0	0	0	0	2
98321	4	1.88%	16	0	0	0	0	0	0	0	0	0	0	0	0
98405	4	1.88%	17	0	0	0	0	0	0	0	0	0	0	0	0
98002	3	1.41%	12	0	0	0	0	0	0	0	0	0	0	0	0
98003	3	1.41%	12	0	0	0	0	0	0	0	0	0	0	0	0
98023	3	1.41%	14	0	0	0	0	0	0	0	0	0	0	0	0
98047	3	1.41%	12	0	0	0	0	0	0	0	0	0	0	0	0
98407	3	1.41%	12	0	0	0	0	0	0	0	0	0	0	0	0
98445	3	1.41%	15	0	0	0	0	0	0	0	0	0	0	0	0
98498	3	1.41%	8	4	0	0	0	0	0	0	0	0	0	0	0
9	2	0.94%	8	0	0	0	0	0	0	0	0	0	0	0	0
98001	2	0.94%	8	0	0	0	0	0	0	0	0	0	0	0	0

<b>Employer</b>	<b>ID:</b> E73171

				Weekly Count of Trips By Mode											
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98042	2	0.94%	10	0	0	0	0	0	0	0	0	0	0	0	0
98102	2	0.94%	10	0	0	0	0	0	0	0	0	0	0	0	0
98354	2	0.94%	8	0	0	0	0	0	0	0	0	0	0	0	0
98409	2	0.94%	9	0	0	0	0	0	0	0	0	0	0	0	0
98424	2	0.94%	9	0	0	0	0	0	0	0	0	0	0	0	0
98466	2	0.94%	8	0	0	0	0	0	0	0	0	0	0	0	0
98503	2	0.94%	9	0	0	0	0	0	0	0	0	0	0	0	0
98580	2	0.94%	0	8	0	0	0	0	0	0	0	0	0	0	0
253	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
944	1	0.47%	0	0	0	0	0	0	0	0	0	0	0	0	0
96118	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
9803	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.47%	3	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98098	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98360	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98366	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98388	1	0.47%	4	0	0	0	1	0	0	0	0	0	0	0	0

Department of Transportation											Employer ID: E73171				
			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98406	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98439	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98443	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98465	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98499	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98501	1	0.47%	2	2	0	0	0	0	0	0	0	0	0	0	0
98512	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98513	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98528	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98576	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98597	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98737	1	0.47%	0	4	0	0	0	0	0	0	0	0	0	0	0